

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:
Richard Alan Haase

SERIAL NO: 09/675,695

FILED: September 29, 2006

TITLE: Clarification of Water and
Wastewater



DOCKET NO.:
Clear Value - 005

GROUP ART NO: 1724

EXAMINER: HRUSKOCI, P.

6/1/01
8/31/01

ack - TC
12-1-01

PRELIMINARY AMENDMENT

The Honorable Commissioner
of Patents & Trademarks
Washington, D.C. 20231

RECEIVED
AUG 30 2001
TC 1700

Dear Sir:

Please amend the above identified application as follows:

In the Claims:

Please CANCEL Claims 1 through 19. The preceding cancellations were not necessitated by the prior art nor is Applicant surrendering any scope of the present invention because of the prior art.

Please ADD the following Claims:

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20. A process for clarification of water by chemical treatment, said process comprising:
adding to the water an effective amount of at least one aluminum polymer and an effective amount of at least one ammonium polymer, or blends thereof, to coagulate particles and to form a flocculated suspension thereof;

wherein the ratio (active mass basis) of ammonium polymer to aluminum polymer is greater than 1/20; and wherein,

said ammonium polymer or blends thereof includes at least one ammonium polymer having a molecular weight of at least approximately 500,000 to approximately 1,000,000; and